

## ABSTRACT

A communication device includes a structural, external interface (e.g., a USB interface) for connecting to a computing device, a wireless interface for making a wireless connection to a second computing device, and a memory or storage component for storing and embedding software for a variety of applications. The communication device enables services such as wireless Internet access, Internet sharing, and phone calling printing without the need to install a device specific printer driver each time at each new printer and without compromising security or privacy. The communication device also enables transferring of files and data wirelessly from one device to another.